

939-14-1

Tunney's Pasture,
Ottawa 3, Ontario,
February 1, 1967.

Dr. J. K. W. Ferguson,
Director,
Connaught Medical Research Laboratories,
1755 Steeles Avenue West,
Willowdale, Ontario.

Dear Dr. Ferguson:

The Application for Purchase of Lysergic Acid
Diethylamide received from

The Ontario Hospital,
Penetanguishene, Ontario,
(Dr. E. T. Barker)

has been processed and I am pleased to advise you that the
sale of the drug in the amount requested - 20 mg - has been
approved.

I am enclosing two copies of the form Notice of
Approval of Sale of Schedule H Drugs. One copy should be
forwarded with the order to the applicant and the other copy
is for your files.

Yours very truly,

Original Signed by
R A CHAPMAN

R. A. Chapman,
Director-General.

Encl.

L.E/A

NOTICE OF APPROVAL OF SALE OF SCHEDULE H DRUGS.

Department of National Health and Welfare
Food and Drug Directorate
Ottawa, Ontario.

To: Comnaught Medical Research Laboratories,
1755 Sheppard Avenue West,
Willowdale, Ontario.

The Application for the Purchase of 20 mg of lysergic acid diethylamide listed in Schedule H to the Food and Drugs Act, received from

Dr. E. T. Barker, (Name of Qualified Investigator)

Ontario Hospital, Penetanguishene (Name of Institution)

for the purpose of Clinical Research

(is) (~~is not~~) approved pursuant to the Application dated January 30, 1967 in accordance with the requirements of the Food and Drug Regulations and is subject to the following conditions:

- (i) No portion of the drug supplies pursuant to the above sale shall be delivered by the institution to persons other than the qualified investigator above mentioned;
- (ii) The institution will retain custody of all quantities of such drug in its possession and be accountable therefor.

Dated February 1, 1967

Original Signed by
R. A. CHAPMAN

R. A. Chapman,

(for) Minister of National Health and Welfare.

CONNAUGHT MEDICAL RESEARCH LABORATORIES

1755 Steeles Avenue West, Willowdale, Ontario, Canada

January 30, 1967.

Dr. R. A. Chapman,
Director-General,
Food and Drug Directorate,
Department of National Health and Welfare,
Tunney's Pasture,
Ottawa, Ontario.

Dear Dr. Chapman:

Enclosed are copies of the three sheets comprising an application to purchase Lysergic Acid Diethylamide, in the amount of 2 boxes of 100 ampoules, each containing 100 mcg. of LSD, which makes a total quantity of 20 mg. The application is from Dr. E. T. Barker, Assistant Superintendent of the Ontario Hospital, Penetanguishene. Dr. Barker has complied with the formal requirements and I believe that his proposals for clinical research are reasonable.

Yours very truly,

J.K.W. Ferguson

J.K.W. Ferguson, M.D.,
Director.

JKWF:ST
Encls.

APPLICATION FOR PURCHASE OF LYSERGIC ACID DIETHYLAMIDE

To:- The Director
Connaught Medical Research Laboratories
Willowdale, Ontario, Canada.

From:-

Name of Institution ONTARIO HOSPITAL

Address PENETANGUISHENE
ONTARIO

Dosage form of lysergic acid diethylamide requested 1ml. Ampoules (100 mcg/)

Quantity of lysergic acid diethylamide (in mg) requested 20.000 boxes 1000

Total quantity of lysergic acid diethylamide (in mg) now in the possession of the institution None

Name and official title of the officer of the institution responsible for the custody of lysergic acid diethylamide Dr. B.C.L. Orchard

Clinical Director, Regional Hospital, and Chairman, Pharmacy Committee

Signature of this officer [Signature]

Name and official title of the chief administrative officer of the institution Dr. B.A. Boyd, Superintendent

Signature of this officer [Signature]

Name, address and position of the Qualified Investigator Dr. E.T. Barker, Assistant Superintendent, Ontario Hospital, Penetang

Qualifications M.D., F.R.M.C.C., D.Psych. Certificate Psychiatry

Description of the clinical use or laboratory research for which a supply of lysergic acid diethylamide is requested.

(Please see appended Note)

PROPOSED CLINICAL USE OF L.S.D.

AT THE

ONTARIO HOSPITAL, PENETANGUISHENE

Our plan is to attempt to evaluate the clinical usefulness of L.S.D. in our intensive treatment ward in the Maximum Security Division of the Ontario Hospital, Penetanguishene. This is a 36-bed unit which has been developing special techniques of value in the treatment of mentally ill offenders and at present the program involves over 100 hours a week of structured therapeutic activity. Several drugs have been used as adjuncts in attempting to increase the awareness of unconscious material. Sodium Amytal, Methedrine and Scopolamine have been in use for some time now - given in individual treatments under psychiatric supervision. We feel that L.S.D. falls into the same category of potentially useful drugs and we would like to proceed with a trial of a maximum of two treatments for any one patient of injectible doses ranging from 50 to 500 micrograms. We think we can obtain in general some idea of its usefulness relative to the other drugs mentioned, and more specifically its relative usefulness with psychopaths and schizophrenics - the two diagnostic categories we are treating. Our techniques of supervision of the suicidal or homicidal patient have become increasingly sophisticated, so that 24-hour protection for any length of time of the post-treatment patient who may be severely disturbed, is not a problem.

The development of this intensive treatment unit was described by Dr. Darby in a paper at the Canadian Psychiatric Association Convention last year, and its further development was detailed in a paper by ~~Dr. Barker~~ at the Ontario Psychiatric Association convention in October, 1966.

If patients or human subjects are to be used give:- (1) The approximate number of persons to whom it is planned to give lysergic acid diethylamide, during a period of one year 50 (2) The expected range of doses to be given to each person 50 to 500 Micrograms. (3) The number of times each person may be given the drug Once, possibly twice.

Give the names and addresses of three professionally qualified persons connected with the institution or resident in the locality who have agreed to constitute a Local Advisory Committee to supervise the experimental project in which lysergic acid diethylamide is to be used.

Name	Address	Position
<u>Dr. B.A. Rovd</u>	<u>Ontario Hospital, Penetanguishene</u>	<u>Superintendent</u>
<u>Dr. G.H. Darby</u>	<u>" " "</u>	<u>Director, Oak Ridge Division</u>
<u>Dr. B.C.L. Orchard</u>	<u>" " "</u>	<u>Clinical Director, Regional Hospital</u>

Waiver:- I, the undersigned, being the Qualified Investigator named above, am fully aware of the dangers of lysergic acid diethylamide and I accept full legal responsibility for its use. I agree not to release any information on my research with lysergic acid diethylamide to the lay press prior to publication in a scientific or medical journal, or communication to a scientific or medical meeting.

Signed

Qualified Investigator

Signatures of the members of the Local Advisory Committee

(1)

HOSPITAL INSPECTION REPORT

Present Inspection 10-May -1976

Previous Inspection 24-Oct.-1974

NAME	<u>MENTAL HEALTH CENTRE</u>	HEALTH & WELFARE CANADA HEALTH PROTECTION BRANCH
ADDRESS	<u>Penetanguishene, Ontario.</u>	<u>333 M/184</u> <u>MAY 26 1976</u>

<u>ADMINISTRATION</u>		DIRECTOR OF SECURITY AND RECORDS
Patients suffering from	Type: Psychotic Disorders &	Operated by: The Ministry of Health of
Criminally Insane.		the Government of Ontario.

<u>Officials:</u>	<u>Interviewed</u>	<u>Bed Capacity:</u>	<u>Adults</u> (680)
Administrator: Mr. Moricz	(x)	Children	(0)
Med. Dir.: Dr. J. Boyd	()		
Dir. Nurs.: Mr. L. Spencer	(x)	<u>Training School:</u>	Yes ()
Assist. Dir. " "	(x)		No (x)
Dispenser: Mr. L. Miller	x		

SECURITY & RECORDS

SECURITY

RECORDS

<u>MAIN SUPPLY</u>	<u>Good</u>	<u>Fair</u>	<u>Poor</u>	<u>Good</u>	<u>Fair</u>	<u>Poor</u>
Narcotics	(x)	()	()	(x)	()	()
Schedule "G"	(x)	()	()	(x)	()	()

WARD SUPPLY

Narcotics	(x)	()	()	(x)	()	()
Schedule "G"	(x)	()	()	(x)	()	()

WARD COUNT

	<u>q. 8 hrs.</u>	<u>q. 24 hrs.</u>	<u>q. 48 hrs.</u>	<u>other</u>
Narcotics	(x)	()	()	()
Controlled Drugs	(x)	()	()	()

STOCK - ITEMS CHECKED

NARCOTICS

CONTROLLED DRUGS

Also checked LSD.

Unserviceable Drugs Destroyed: Yes, list attached (x) No ()

GENERAL REMARKS

The LSD has now been all utilized and they do not expect to procure anymore. *Not available*

Date May 10th, 1976

Ross E. McWilliam

Signature of Narcotic Auditor

NOTED

BY *MR*

(Use other side if required)

DATE 21.5.76.

(4)

HOSPITAL INSPECTION REPORT

9633-4-1633

Present Inspection 24-10-74

Previous Inspection 7-6-74

NAME Mental Health Centre
ADDRESS Penetanguishine, Ont.

HEALTH & WELFARE CANADA
HEALTH PROTECTION BRANCH

338-184
NOV 1 1974

ADMINISTRATION

Type: Patients with Psychotic Disorders and Criminally Insane.

Operated by: Ont. DEPARTMENT OF HEALTH

Officials:	Interviewed	Bed Capacity:	Adults (68)
Admin Dir: Dr. J. Boyd	()		Children (0)
Clinic Dir: Dr. L. Levinske	(X)		
Dir. Nurs.: Miss A. Porter R.N. } Training School: Yes ()			
Ass't Dir: Mr. Gignac R.N. } (X)			No (X)
Dispenser: Mr. J. Ridyard	X		

SECURITY & RECORDS

SECURITY

RECORDS

MAIN SUPPLY

	Good	Fair	Poor		Good	Fair	Poor
Narcotics	(X)	()	()		(X)	()	()
Schedule "G"	(X)	()	()		(X)	()	()

WARD SUPPLY

	Good	Fair	Poor		Good	Fair	Poor
Narcotics	(X)	()	()		(X)	()	()
Schedule "G"	(X)	()	()		(X)	()	()

WARD COUNT

	q. 8 hrs.	q. 24 hrs.	q. 48 hrs.	other
Narcotics	(X)	()	()	()
Controlled Drugs	(X)	()	()	()

STOCK - ITEMS CHECKED

NARCOTICS

CONTROLLED DRUGS Sod. Amobab

WT
Pellot

Unserviceable Drugs Destroyed: Yes, list attached (X) No ()

GENERAL REMARKS

L.S.D. experimentation continuing. 153 amps. on hand. Complete records of use and inventory on hand.

not relevant

NOTED

BY R.J. Peel

Date 24-10-74

DATE 4.11.74

R.J. Peel R.J. Peel
Signature of Narcotic Auditor

Sound - 8

(Use other side if required)

JM

(4) Present Inspection 7-June-1972

Previous Inspection 24-Aug.-1970

NAME Mental Health Centre,

ADDRESS Penetanguishene, Ontario.

ADMINISTRATION

Patients with Mental
Type: and Nervous Disorders
and Criminally Insane.

Operated by: Department of Health
of Ontario.

Officials:

Admin. Dir.: Dr. V.B.A. Boyd	Interviewed (x)	Bed Capacity: Adults (680)
Medical Dir.: Dr. L. Levinkas	(x)	Children (0)
Nurse: Miss A.E. Porter R.N.		Training School: Yes ()
Assistant Dir.: Mr. G. Gignac R.N.	(x)	No (x)
Spouse: Mrs. J. Overridyard	x	

SECURITY & RECORDS

SECURITY

RECORDS

MAIN SUPPLY

	<u>Good</u>	<u>Fair</u>	<u>Poor</u>	<u>Good</u>	<u>Fair</u>	<u>Poor</u>
Narcotics	(x)	()	()	(x)	()	()
Schedule "G"	(x)	()	()	(x)	()	()

WARD SUPPLY

Narcotics	(x)	()	()	(x)	()	()
Schedule "G"	(x)	()	()	(x)	()	()

WARD COUNT

	<u>q.8 hrs.</u>	<u>q. 24 hrs.</u>	<u>q.48 hrs.</u>	<u>other</u>
Narcotics	(x)	()	()	()
Controlled Drugs	(x)	()	()	()

STOCK - ITEMS CHECKED

NARCOTICS

CONTROLLED DRUGS

Unserviceable Drugs Destroyed: Yes, list attached (x) No ()

GENERAL REMARKS

An audit was also conducted on L.S.D. ampoules. They have only 11 ampoules left in stock and when this is finished Dr. Boyd states that a paper will be prepared on this item.

Date June 7th, 1972

R.E. McWilliam

Signature of Narcotic Auditor

(Use other side if required)

put below

not relevant

HOSPITAL INSPECTION REPORTPresent Inspection 24-Aug.-1970Last Inspection 8-Oct.-1969

Name of

Hospital: Mental Health Centre, (formerly Penetanguishene Psychiatric Hospital)Address: Penetanguishene, Ontario.ADMINISTRATION

Patients with Mental & Operated
Type: Nervous Disorders and the Criminal Insane.
Officials: Admin: Dr. B.A. Boyd by: Department of Health of Ontario.
Clinical Director: Dr. L. Levinskas
Dir. Nurs.: Miss A.E. Porter R.N. i/c Dispensary: Mr. J. Ridyard.
Bed Capacity: Adults (680) Bassinets (0) Training School Yes () No (x)
Officials Interviewed: Dr. B.A. Boyd
Dr. L. Levinskas
Miss A.E. Porter
Mr. J. Ridyard

SECURITY

Security Main Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

Security Ward Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

RECORDS

Records Main Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

Records Ward Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

Ward Count Routine in Use: Yes () No (x)

STOCKItems Checked: NARCOTICS -
SCHEDULE "G" -*Dynam*

including LSD

Unserviceable Drugs Destroyed: NARCOTICS Yes (x) No ()
44 SCHEDULE "G" Yes () No (x)GENERAL REMARKS

No LSD had been administered since the writer's last visit.

*Not relevant*Date 24 Aug., 1970

(Use other side if required)

*Planned #6 PA 101,
R.E. McWilliam*R.E. McWilliam
Signature of Narcotic Auditor.

(3)

A 333-0.21

HOSPITAL INSPECTION REPORT

Present Inspection 8.10.69

Last Inspection 6.7.68

Name of Hospital: Penetang Pyschiatric Hospital,
 Address: Penetanguishene, Ontario.

ADMINISTRATION

Type: Mental & Nervous Disorders Operated by Department of Health of Ontario,
 including mentally insane.
 Officials: Supervisor Dr. B. A. Boyd by: INVESTIGATOR'S OFFICE OF THE DEPARTMENT OF HEALTH,
 Asst'd Supervisor Mrs. T. Parker
 Supervisor of Nursing Miss A. E. Porter R.N.
 Bed Capacity: Adults () Bassinets () Training School Yes () No ()

Officials Interviewed: DR. B. A. Boyd
 Mrs. T. Parker
 Miss A. E. Porter
 Mr. J. Ridyard

SECURITY

Security Main Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

Security Ward Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

RECORDS

Records Main Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

Records Ward Supply:	NARCOTICS SCHEDULE "G"	Good (x)	Fair ()	Poor ()
		Good (x)	Fair ()	Poor ()

Ward Count Routine in Use: Yes () No (x) *Care of* *#577*

STOCK

Items Checked: NARCOTICS - also LSD 0.1 mg./ml ampoules.

SCHEDULE "G" -

Unserviceable Drugs Destroyed: NARCOTICS Yes () No (x)

SCHEDULE "G" Yes (x) No ()

(f.) *Not relevant*

GENERAL REMARKS

Date _____

(over)

Signature of Narcotic Auditor

(Use other side if required)

*Not
Releas*

Date: 8.10.69

R. E. McWilliam
R. E. McWilliam
Auditor, Division of Narcotic Control

KA

HOSPITAL INSPECTION REPORT

Present Inspection 9.9.68

Last Inspection 17.6.65

Name of Hospital: Penetang Pyschiatric Hospital, (formerly The Ontario Hospital)
Address: Penetanguishene, Ontario.

ADMINISTRATION

31.10.1968

Type: Mental & Nervous Disorders
also Criminally Insane Operated by Department of Health of Ontario.
Official: Dr. B.A. Boyd Superintendent by:
Dr. E.T. Barker Assistant
Bed Capacity: Adults (700) Dispensary (0) Bassinets (0) Training School Yes () No (0)

Officials Interviewed: Dr. B.A. Boyd
Mr. J. Ridyard

SECURITY

Security Main Supply:	NARCOTICS SCHEDULE "G"	Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)
		Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)
Security Ward Supply:	NARCOTICS SCHEDULE "G"	Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)
		Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)

RECORDS

Records Main Supply:	NARCOTICS SCHEDULE "G"	Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)
		Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)
Records Ward Supply:	NARCOTICS SCHEDULE "G"	Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)
		Good (<input checked="" type="checkbox"/>)	Fair (<input type="checkbox"/>)	Poor (<input type="checkbox"/>)

Card Count Routine in Use: Yes () No ()

STOCK

Items Checked: NARCOTICS - also LSD 0.1 mg/ml amp. *at 4 P.M.*
SCHEDULE "G" -

Inserviceable Drugs Destroyed: NARCOTICS Yes () No ()
SCHEDULE "G" Yes () No () *J.P.*

not relevant

GENERAL REMARKS

Date 9.9.68

R. H. Newilliam
Signature of Narcotic Auditor.

(Use other side if required)